State Advisory Board on Air Pollution (SAB) Meeting Minutes DEQ – Piedmont Regional Office February 19, 2014 10:00am – 2:00pm

- SAB members in attendance: John Roland (Chairman), Daniel Ancona, Brian Castelli, Jim Christman, Robert Dick, Evans Drake, Richard Langford, Joe Loschiavo, Anil Mehrotra, Gerald Pellett, Bill Shobe, and Liz Willoughby for Cathy Taylor.
- SAB members unable to attend: Laura Beauchesne, Dan Demers, Dean Downs, Daniel Goldstein, Alleyn Harned, Paige Holt, Ron Jefferson, James Taylor, and Heather Wood.
- Alison Wilson (Master Public Health student Des Moines University) attended the meeting as observer for a college class and Keith Crawford (UVA Darden Business School) attended as a guest of Dan Ancona.
- DEQ staff in attendance: Mike Dowd, Tamera Thompson, and Alma Banks.
- Meeting was called to order by John Roland at 10:00 am.
- Minutes from the December 4, 2013 meeting were approved by the Board.
- Mr. Richard Langford reported that he was elected as Chair of the State Air Pollution Control Board (SAPCB). The new appointed SAPCB member is Ann Flandemeyer Kirwin. The new Secretary of Natural Resources is Molly Joseph Ward. The next SAPCB meeting is April 4, 2014.
- Mr. Michael Dowd reported there was a brief discussion of the petition filed by the Virginia Manufacturer's Association with the SAPCB to revise certain provisions of the state's major new source review permit regulations to make them consistent with EPA requirements. The petition will be considered by the SAPCB at its next meeting.
- The Board re-elected John Roland for Chairman and Paige Holt for Vice-Chairman.
- Status of SAB Projects for 2014:

Economic Effects of Air Pollution - Bill Shobe

From the rather modest initial idea for the report on costs and benefits of air regulations, this project had ballooned into something much bigger and more complicated. The committee agreed to scale the project back down to something more manageable: an overview of the recent literature on the costs and benefits of air regulations along with some distillation from the literature of general principles of regulatory design to be considered when establishing air pollution rules. The subgroup would be looking at the Dudley Rochester report written in 2006 and use it as a resource. We expect to have an outline ready for the next meeting.

Solar/Wind Pilot Program Evaluation – Dan Ancona

On December 12, 2013 a letter was sent to DEQ from the SAB Chairman describing the Task that was approved at the prior Board meeting. The group agreed to focus on air pollution benefits.

To date no pilot projects have been proposed to the State Corporation Commission.

The UVA Darden Business School is considering participating in this project.

The working group began collecting reference materials and developing a technical approach for the project. A draft outline will be presented at the next SAB meeting.



Minor NSR Review Levels – Bob Dick

Bob was the only member of the workgroup present and graciously offered to present what he has as the draft report to the SAB. With a few minor changes to the report, the Board feels it is ready to be presented to the SAPCB. The Chairman requested that he have a powerpoint presentation available at the next SAB meeting. Tamera Thompson has agreed to review the final report before it is presented to the SAB for approval.

Meeting dates for the year of 2014 are:

April 23, 2014 June 18, 2014 September 17, 2014 October 29, 2014

• The teams had a brief breakout session and the meeting ended at 2:00 pm.